

11/29/99

Jc671 U.S. PTO

S/N UNKNOWN

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: PAN, JIN-YI Serial No.: UNKNOWN
 Filed: CONCURRENT HERewith Docket No.: 552.112US01
 Title: SYSTEM AND METHOD FOR PROVIDING DESTINATION-TO-SOURCE
 PROTECTION SWITCH SETUP IN OPTICAL NETWORK TOPOLOGIES

CERTIFICATE UNDER 37 CFR 1.10

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Date of Deposit: November 29, 1999

I hereby certify that this correspondence is being deposited with the United States Postal Service
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By:

Name: Jennifer Carey

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Box PATENT APPLICATION
 Assistant Commissioner for Patents
 Washington, D.C. 20231

- ☒ Patent application including 33 pages of specification, 33 claims and 1 page of abstract
☒ Signed Declaration and Power of Attorney
☒ Assignment to NOKIA NETWORKS OY, Recordation Form Cover Sheet, Check for \$40.00
☒ 7 sheets of drawings
☒ Check(s) in the amount of \$1072.00 for Filing Fees
☒ Transmittal Sheet
☒ Return postcard

CLAIMS FILED

	Total Claims	In Excess of	Extra Claims Present	Rate	Fees
Basic Filing Fee	760.00	20			\$ 760.00
Total Claims	33	20	13	X \$18.00	\$ 234.00
Indep. Claims	4	3	1	X \$78.00	\$ 78.00
Multiply Dependent Claims					\$ 0
TOTAL FEES					\$ 1072.00

Authorization is hereby given to charge any additional fees or credit any overpayments
 that may be deemed necessary to Deposit Account Number 50-1038.

Respectfully submitted,

Altera Law Group, LLC
 10749 Bren Road East, Opus 2
 Minneapolis, MN 55343
 612-912-0523

Date: November 29, 1999

By:

Steven R. Funk
 Reg. No. 37,830

SRF/tmj